PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Filing Date

Application Number

Attorney Docket No

FEE TRANSMITTAL for FY 2004

(\$)

0,00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Leonard T. Guzman

First Named Inventor	Stefan Bengt Edlund		
Examiner Name	Hussein A. El Chanti-		
Art Unit	2157 -		

Complete if Known

ARC920030019US1

10/789,743

02/27/2004

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
Check Credit card Money Other None 3. ADDITIONAL FEES							
Deposit Account:	Large Entity Small Entity						
Deposit Account 09-0441	Fee Fee Code (\$) Fee Fee Fee Description	Fee Paid					
Number	1051 130 2051 65 Surcharge - late filing fee or oath						
Deposit Account Name	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet						
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification						
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination						
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month						
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month						
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month						
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month						
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month						
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal						
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing						
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable						
	1453 1,330 2453 665 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)						
Total Claims Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee						
Independent	1503 640 2503 320 Plant issue fee						
Claims - 3** = X = 4	1460 130 1460 130 Petitions to the Commissioner						
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)						
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))						
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be						
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))						
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 0.00 Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 0							
SUBMITTED BY (Complete (if applicable))							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

46,308

Telephone 408-927-3377

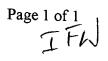
Date

نغره در

C Winder the Panenwork Re	duction Act of 1995, no person	U.S. Paten s are required to respond to a collection	t and Trademark Offic	e; U.S. D	PTO/SB/21 (02-04) gh 07/31/2006. OMB 0651-0031 EPARTMENT OF COMMERCE		
P ONUS MIS PADE NOI	MULION ACCOL 1950, NO DEISON	Application Number	10/780,743	Situisur	Ass a valid Civils control humber.		
TRANSMITTAL		Filing Date	02/27/2004				
FORM		First Named Inventor	Stefan Bengt Edlund	Stefan Bengt Edlund			
(to be used for all correspondence after initial filing)		Art Unit	2457				
		Examiner Name	luescin A. El Chanti				
Total Number of Pages in This Submission		Attorney Docket Number	ARC920030019US1	RC920030019US1			
ENCLOSURES (Check all that apply)							
Extension of Time I Express Abandonm Information Disclos Certified Copy of P	eclaration(s) Request nent Request ure Statement	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	ess April	peal Cor Appeals Deal Cor Peal Not Prietary Itus Lett Per Enclor Itify bel	osure(s) (please ow):		
Document(s) Response to Missir Incomplete Applica Response to Missir Incomplete Applica Response to Missir Incomplete Applica	tion o Missing Parts FR 1.52 or 1.53	,					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name Leonard, T. Guzman (Registration No. 46,308) Signature Date ///////////////////////////////////							
	CERTIFIC	CATE OF TRANSMISSION	I/MAILING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Typed or printed name	yped or printed name Leonard T. Guzman						
Signature	7.			Date	11/8/2004)		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Viginia 22313-1450 www.msplu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/789,743

02/27/2004

Stefan Bengt Edlund

ARC920030019US1

LEONARD T. GUZMAN IBM CORPORATION, INTELLECTUAL PROPERTY LAW 650 HARRY ROAD, DEPT. C4TA/J2B San Jose, CA 95120-6099

CONFIRMATION NO. 8420 FORMALITIES LETTER *OC000000013745056*

Date Mailed: 09/08/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

 An abstract of the technical disclosure not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) is required. An abstract was not provided for this application.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE